

What Is Claimed Is:

1. Roof rack (1) for a vehicle having at least one preferably tubular rail (2) extending essentially at a distance from the roof surface of the vehicle and at least two supports (5) at the ends of the rail to attach the roof rack (1) to the vehicle roof, where the rail (2) is shaped to have a curve (4) in the end areas (3) and in the area of each curve (4) is held from below by the support (5), which can be attached/is attached to the rail (2), the underside (11) of said support – when viewed in cross-section – forming a flat supporting surface (12) for a matching surface (13) on the rail (2).
2. Roof rack from claim 1, wherein the support (5) has a retaining projection (20) which engages the interior of the tubular rail (2).
3. Roof rack from one of the preceding claims, wherein the retaining projection (20) engages the end of the tubular rail (2).
4. Roof rack from one of the preceding claims, wherein the cross-sectional profile of the retaining projection (20) is configured to match the shape of the internal cross-sectional profile of the tubular rail (2).
5. Roof rack from one of the preceding claims, wherein the top side (11) of the support (5) is arcuate when viewed in longitudinal section.
6. Roof rack from one of the preceding claims, wherein the matching surface (13) of the rail (2) is flat when viewed in cross-section.
7. Roof rack from one of the preceding claims, wherein the matching surface (13) of the rail (2) runs in an arc when viewed in longitudinal section.

8. Roof rack from one of the preceding claims, wherein the top side (11) of the support (5) runs in a convex arc.
9. Roof rack from one of the preceding claims, wherein the matching surface of the rail (2) runs in a concave arc.
10. Roof rack from one of the preceding claims, wherein the rail (2) has a step (9) which is held from the rear by a section of the support (5) in the transition from a zone allocated to one of the supports to a support-free zone.
11. Roof rack from one of the preceding claims, wherein the support (5) is bolted to the rail (2) by means of at least one threaded bolt (14).
12. Roof rack from one of the preceding claims, wherein the head of the threaded bolt (14) is carried in a receptacle in the support (5).
13. Roof rack from one of the preceding claims, wherein the support (5) has a mounting plate (18) to which a retaining element (22) with the matching surface (13) is attached and which has the retaining projection (20).